Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Sunday 19 Mar 2023 until 23:59 on Monday 20 Mar 2023

Forecast Issued on Saturday 18 Mar 2023 at 16:02

Confidence: High for a largely fine day through much of tomorrow and for an unsettled week but lower with regard to timing of arrival and clearance of the more persistent bands of rain.

Headline for Sunday 19 Mar 2023: Bright and mainly dry with sunny spells. Evening rain.

Mountain weather hazards on Sunday 19 Mar 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Sunny intervals	Sunny intervals	Sunny intervals	Light rain	Light rain
Precipitation probability							
20%	30%	20%	10%	<05%	10%	50%	80%

Forecast for Sunday 19 Mar 2023

Weather: Rather cloudy with occasional rain, with sleet or summit snow, this gradually dying out through the early hours. A rather cloudy start but soon becoming brighter with sunny spells developing, the best of these around midday. However cloud above the summits thickens through the afternoon, bringing outbreaks of rain, preceded briefly by sleet or wet snow over the higher summits, east through the evening, the rain becoming more persistent later in the evening.

Chance of cloud-free hill tops above 800m: Around 60% at dawn rising close to 100% by midday, chances fall towards zero in evening.

Low Cloud and visibility: Occasional or periods of cloud above about 600m at first gradually lifting above the summits through the morning, more persistent cloud above 450-600m develops during the evening. Away from cloud visibility very good, falling to several kilometres in rain, sleet or wet snow.

Check our weather forecast every day to get the most accurate and up to date information
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Met Office Mountain Weather Forecast

Forecast for Sunday 19 Mar 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	26/32 NW	24/31 NW	20/25 NW	13/19 NW	13/19 W	18/25 SW	20/27 SW	30/39 S	33/44 S
600	15/21 NW	15/21 NW	11/17 NW	10/15 NW	11/16 W	16/23 SW	19/26 S	23/32 S	23/33 S
300	9/19 NW	10/19 NW	7/14 NW	7/12 NW	8/13 W	11/20 SW	13/23 S	16/29 S	17/31 S
Valley	10/20 NW	11/21 NW	8/17 NW	7/13 NW	8/14 W	10/18 SW	12/22 S	16/29 S	17/31 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-0/-8	-0/-7	-1/-7	-0/-6	1/-4	0/-6	1/-6	2/-5	3/-4
600	2/-3	2/-4	1/-3	2/-2	3/-1	3/-2	2/-4	3/-3	5/-1
300	4/0	4/-0	3/0	4/2	6/3	6/2	4/0	4/-0	5/1
Valley	5/2	5/1	5/2	6/4	7/5	7/5	6/2	6/1	7/3
Freezing Level*	800m	900m	800m	700m	700m	800m	1200m	2300m	2500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Still a significant chill, especially at higher elevations, despite the dry and bright conditions.

Forecast for Monday 20 Mar 2023

Weather: A mostly cloudy day with outbreaks of rain, these persistent at times, especially across western hills. Best of any drier, brighter interludes expected in the east.

Maximum wind: Southwesterly 20-25mph, with gusts around 40-45mph over ridges and higher summits at first and again in evening.

Chance of cloud-free hill tops above 800m: Little or no chance across western hills, but 25% over eastern hills.

Low Cloud and visibility: Periods or persistent cloud above 450-600m, lowering to 300m or less, especially over western hills, at times, but cloud becoming more occasional above 600-750m at times over eastern parts. Away from cloud visibility good falling to several kilometres in rain.

Temperature: **Valleys:** Plus 5 or 6 Celsius rising to plus 13 or 14 Celsius by day
At 800m: Around plus 3 Celsius rising to plus 7 Celsius
Freezing level: Above the summits.

Tuesday	Occasionally heavy overnight rain clearing to sunny spells and showers, more persistent rain expected again later. Strong southwesterly winds, summit gales. Freezing levels above the summits.
Wednesday	Overnight rain clearing then sunny spells and occasionally heavy showers, these falling as snow above about 750m. Strong southwesterly winds, summit gales, easing. Freezing level falling to 900m.
Thursday	A few wintry showers but generally dry for most with some sunny spells. Occasionally fresh southwesterly winds. Freezing level around 900m.

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 1602 on Sat 18 Mar 2023

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